INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	of	5

	MODIFIED FTOISDIGG A & B (00-05)
Сотр	olete if Known
Application Number	10/541,574
Confirmation Number	7802
Filing Date	July 7, 2005
First Named Inventor	Kenji INAGAKI
Art Unit	1755
Examiner Name	Gennadiy MESH
Attorney Docket Number	O88973

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document No	ımber	Publication Date		
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
i /GM	/ 1	US 7,087,299	B2	08-08-2006	TEIJIN FIBERSLTD	
	2	US 7.189,797	B2	03-13-2007	TEIJIN LTD	
	3	US 6,284,370	BI	09-04-2001	FUJIMOTO ET AL	
	4	US 6,316,101	B2	11-13-2001	KATO ET AL	
	5	US 2003/0059612	Al	03-27-2003	CHO ET AL	
	6	US 2006/0147709	Al	07-06-2006	MIZUMURA ET AL	
	7	US 2006/0057373	Al	03-16-2006	TEIJIN FIBERS LTD	
\sqrt{N}	8	US 2006/0051576	Al	03-09-2006	SOEDA ET AL	
-	9	US 6,701,302	BI	03-02-2004	SCHAEFFER ET AL	

			F	OREIGN PA	TENT DOCUM	ENTS			
Examiner	Cite	Fo	Foreign Patent Document		Foreign Patent Document		Publication Date	Name of Patentee or	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶		
/GM/	10	JP	11350250	A	12-21-1999	UNITAKA LTD	Abstract		
	11	EP	1 156 070	Al	11-21-2001	SK CHEMICAL CO, LTD			
	12	JP	2003-160655	Α	06-03-2003	TEIJIN LTD	Abstract		
	13	JP	2003-119619		04-23-2003	TEIJIN LTD	Abstract		
	14	WO	03/027166	Al	04-03-2003	TEIJIN LTD			
	15	JP	2001-278971		10-10-2001		Abstract		
	16	JP	2003-293222		10-15-2003		Abstract		
	17	WO	92/13119	Al	08-06-1992	COLLINS ET AL	Abstract		
	18	EP	1 437 373	AI	07-14-2004	TEIJIN LTD			
-V-	19	EP	1094137	AI	09-10-2000	BERGMANN ET AL	Abstract		

		NON PATENT LITERATU	RE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of th journal, serial, symposium, catalog, etc.), date, page(s), volume-is			Translation ⁶
					-
Examiner Si	gnature	/Gennadiy Mesh/	Date Considered	02/28/200	18

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (opionals). *See Evide Code of USETO Patent Documents at www. unpay.gov. MPEP 90.1 0 of official both to hyperials from the list of the document to the internet. **Einer Office that is used as the document, by the two-letter code (MPO) Sandard St. 3.) **Tor Japanese point and documents, this indication of the year of the regipt of the Emperor must precede the serial number of the patent document. **Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.**
Applicant is to indicate here it registed integrange Translations in attacked.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	•		
Sheet	1 2	of	5

Complete if Known			
Application Number	10/541,574		
Confirmation Number	7802		
Filing Date	July 7, 2005		
First Named Inventor	Kenji INAGAKI		
Art Unit	1755		
Examiner Name	NOT YET ASSIGNED		
Attorney Docket Number	O88973		

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document N		Publication Date			
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
/GM/	20	US 5,331,032		07-19-1994	SUZUKI ET AL		
	21	US 6,593,447		07-15-2003	TEIJIN LTD		
	22	US 2006/014920		01-19-2006	SHIRAKAWA ET AL		
	23	US 4,208.527		06-17-1980	HORLBECK ET AL		
	24	US 5,565.522		10-15-1996	BOHRINGER ET AL		
	25	US 5,744.572		04-28-1998	SCHUMANN ET AL		
\//	26	US 5,981,690		11-09-1999	LUSTIG ET AL		
-	27	US 6,262,220		07-17-2001	PASCHKE ET AL		

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Fo	reign Patent Docum	reign Patent Document		Name of Patentee or	
Initials*	. No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
7GM/	, 28	EP	1273610	Al	06-02-2002	MITSUBISHI CHEMICAL CORP	
/GN	29	GB	769220		03-06-1957		
/GM/	30	WO	9619520	A1	06-27-1996	EASTMAN CHEMICAL CO.	
	-34		2003-150655	,\	05-23-2003	SEKISUI CHEM CO LTD	Abstract
/GM/	32	JP	05106168	A	10-15-1991	TEIJIN LTD	Abstract
	33	JP	8170248	A	07-02-1996		Abstract
	34	JP	5209366	A	08-20-1993		Abstract
	35	JP	7138354	A	05-30-1995	GENERAL ELECTRIC COMPANY	Abstract
$\overline{}$	36	JP	6108357	A	04-19-1994		Abstract
	37	JP	2000-314038	A	11-14-2000		Abstract

		NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), journal, serial, symposium, catalog, etc.), date, page(s), v	itle of the article (when appropriate), title of the olume-issue number(s), publisher, city, and/or c	item (book, magazine, ountry where published.	Translation
		-			ļ
	-		*		
Gennadiy Mesh/		/Gannadiy Mash/	B. 6. 11. 1	02/28/2008	

Date Considered

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Gennadiy Mesh/

Examiner Signature

Applicant's unique cistante designation number (opinands). *See Cisia Codes of USFTD Patent Documents at away upper age, NPEP 901 64 or facility the hyperiols from the told of the document to the internet. *Inter of Uffect this tracel the document, by the two-leter code (MPIO Standard ST. 3). *Par Japanese parant documents, the indication of the year of the region of the Emperor ownst precede the serial number of the patent document. *Nation of document by the appropriate symbols as indicated on the document surder WIPO Standard ST. 16 if possible. *Applicant is to indicate here of English Impagar Transitions in stacked.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 5

	MODIFIED FTO/3B/06 A & B (08-03)
Сотр	olete if Known
Application Number	10/541,574
Confirmation Number	7802
Filing Date	July 7, 2005
First Named Inventor	Kenji INAGAKI
Art Unit	1755
Examiner Name	Gennadiy MESH
Attorney Docket Number	Q88973

U.S. PATENT DOCUMENTS					
Examiner	Cite Document Number Publication Date				
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/GM/	38	US 6,672,208	B2	01-06-2004	BECHTLER ET AL
			-		

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner Initials*	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
	No.1	Country Code ³	Number ⁴	Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
/GM/	39	wo	02070451	Al	09-12-2002	DUAN, J	
	40	WO	02068497	Al	09-06-2002	DUAN ET AL	
	41	wo	9910573	Al	03-04-1999	DEAN ET AL	
	42	JP	2002-212833	A	07-31-2002		Abstract
	43	JP	8209475	Α	08-13-1996		Abstract
7//	44	JP	10158947	A	06-16-1998		Abstract
-	45	CN	1302923	A	07-11-2001		
	46	-H	2003-70003		03-07-2003		
	47	ID.	47.26507		10.25 1072		
	48	IP	48-2229		01-12-1973		
	10	1D	58.38722	1	03-07-1083		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶		
		······································			
			1		

Examiner Signature /Gennadiy Mesh/ Date Considered	02/28/2008
--	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's insigne cluston designation number (optional). The Chief Code of USFTO Patent Documents at www applicage, MPEP 90.0 for of patient from the title of the document to the titlen. The Description is tracted the document, but the vision of the patient is stord the document, but the vision of the Patent of the Patent Description of the Patent Desc

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 5

	MODIFIED PTO/SB/08 A & B (08-03)
Comp	olete if Known
Application Number	10/541,574
Confirmation Number	7802
Filing Date	July 7, 2005
First Named Inventor	Kenji INAGAKI
Art Unit	1755
Examiner Name	Gennadiy MESH
Attorney Docket Number	O88973

	U.S. PATENT DOCUMENTS								
Francisco	Cite	Document	Number	Publication Date					
Examiner Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
	-								

				FC	REIGN PA	TENT DOCUM	ENTS]
Examiner Cite		Cite	te Foreign Patent Document		nt Publication Date	Name of Patentee or			
	Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	ļ
\Box		50	-to	2002.070092	_	02.07.2002	MATSUSHITA ELECTRIC IND CO	Abstract	1
\top						-00-07- -0 000	LTD	1.1000111101	I
-		-5-1	- JP	2003-067840	-,4	03-07-2003	NEC INFRONTIA CORP	Abstruct	4
		-63	JP.	2003-008163		01-10-2003	NIPPON MEKTRON LTD	Abstract	1
\perp		52	ID.	2002-008158	Ä		HITACHI CHEM COLTD	Abstract	1
F			CN	1030354	_	11 10 1002			Ŧ
Н	014	34	CIT	1070274	7	11-10-1773			Ŧ
1/	GM/	55	wo	2004063441	Al	07-29-2004	TEIJIN FIBERS LTD	Abstract	4
1	/GM	V I	wo	0181662	A1	11-01-2001		Abstract	П
- 17	GM/		wo	9627036	A	09-06-1996		Abstract	1
			TD.	62 12727	4	OL 20 1066	TEUNILTO	Partial	1
	/GM/		JP	10-96119	A	04-14-1998	TEUIN LTD	Abstract	1
-			- 112	10-25633	-A	01-27-1998	TEBIN LTD	Abstract	÷
7	GM/		JP	9-111539	Α	04-28-1997	TEIJIN LTD	Abstract	1

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/GM/	56	DATABASE WPI, Section Ch, Week 198742, Derwent Publications Ltd., London, GB; AN 1987-294861	1
/GM/	57	DATABASE WPI, Section Ch, Week 199429, Derwent Publications Ltd., London, GB, AN1994-238136	
/GM/	58	DATABASE WPI, Section Ch, Week 199419, Derwent Publications Ltd., London, GB, AN 1994-156722	
/GM/	59	DATABASE WPI, Section Ch, Week 200126, Derwent Publications Ltd., London, GB; AN 2001-247935	

	02/28/2008		02/28/2008
Examiner Signature		Date Considered	02/20/2000

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{**}Inplicans** unique entation adeignation number (optionals)** ²Cee Kida Code of USFTO Patent Decement at seven uppo gar. MFEP 90.18 of offices the hyperials from the tille of the document to the instance. **One Office the inseet do the document of the instance and inseed the document of the inseet of the document of the inseed the document of the inseed the document of the first of the patent of the region of the Emperor must precede the serial number of the patent of the cument is "Nind of document by the appropriate symbols as indicated on the document under WHO Standard ST 1 to 1 possible**
Applicant is to indicate here of English Impager Transition is attacked.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	MODIFIED P10/SB/08 A & B (08-03)
Сотр	olete if Known
Application Number	10/541,574
Confirmation Number	7802
Filing Date	July 7, 2005
First Named Inventor	Kenji INAGAKI
Art Unit	1755
Examiner Name	Gennadiy MESH
Attorney Docket Number	088973

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document l		Publication Date					
Examiner Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				

			F	DREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Cite Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.	Country Code ³	Number ⁶	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
GM/		EP	0 758 027	Al	02-12-1997	TEIJIN LTD.	
/GM/		EP	1 209 260	Al	05-29-2002	TEIJIN LTD.	
					ľ		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, eity, and/or country where published.	Translation ⁶		

Examiner Signature	/Gennadiy Mesh/	Date Considered	02/28/2008

^{*}EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique clustion designation number (optional). See Kind Codes of USFTO Patent Documents at www unpto gov, MPEP 90.1 does of facility to the hyperful from the tile of the document to the internet. *Inter-Office that is made the document, but he investment to (MPIO Standard ST. 3). *Per Japanese governet documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Xind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to indicate here of English Imaging Tronslation is indicated.